# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 22 Sep 2020 until 23:59 on Wednesday 23 Sep 2020

Forecast Issued on Monday 21 Sep 2020 at 14:52 by Met Office Aberdeen

**Confidence:** High confidence for change in the weather over the next few days to a cold showery northerly. Medium confidence for timing of rainfall on Tuesday.

**Headline for Tuesday 22 Sep 2020:** A cloudy, windy day with a band of rain moving across the ranges in the late afternoon.

**Mountain weather hazards on Tuesday 22 Sep 2020**

**Blizzards**
No Likelihood

**Heavy Snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
High Likelihood

**Severe chill effect**
Medium Likelihood

**Poor visibility**
Medium Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Partly cloudy (night) | Mist | Mist | Sunny intervals | Cloudy | Drizzle | Light rain | Light rain |
| Precipitation probability | | | | | | | |
| <05% | <05% | <05% | <05% | 20% | 40% | 60% | 60% |

**Forecast for Tuesday 22 Sep 2020**

**Weather:** A mainly dry start although areas of thicker cloud and fog may give some drizzly outbreaks in the morning particularly around Loch Tay and Glen Lyon. Some brighter periods are more likely in the Angus Glens and around the Aberdeenshire hills. Cloud may lower over the tops for more westerly ranges as a front approaches from the west in the afternoon. The front will move east across Scotland in the afternoon giving a spell of rain to most areas. The rain might be quite heavy for a short time. Becoming clearer later in the evening and feeling a lot colder.

**Chance of cloud free mountain/hill tops above 800m:** 40-50% chance in the west with cloud bases around 600-700m, further east cloud bases may be around 8-900m with some breaks in the cloud, lowering for a short time as the band of rain moves through in the afternoon.

**Visibility:** Visibility will generally be good in the morning out with any mist and fog but becoming moderate or poor later as drizzle and light rain arrive.

Check our weather forecast every day to get the most accurate and up to date information
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**Forecast for Tuesday 22 Sep 2020**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 22/27 SW | 28/35 SW | 34/44 SW | 46/58 SW | 47/60 SW | 44/57 SW | 40/52 SW | 27/36 W | 21/29 W |
| **900** | 17/23 SW | 20/27 SW | 25/34 SW | 33/44 SW | 36/49 SW | 33/46 SW | 29/41 SW | 21/30 W | 16/23 W |
| **600** | 12/22 SW | 9/21 SW | 8/17 SE | 26/44 SW | 26/45 SW | 24/42 SW | 21/38 SW | 15/28 W | 12/22 W |
| **300** | 5/14 W | 3/10 SW | 7/18 SW | 14/30 SW | 17/35 SW | 15/32 SW | 14/30 SW | 11/24 SW | 7/17 W |
| **Glen** | 6/14 W | 5/11 W | 5/12 W | 8/19 W | 19/37 SW | 18/35 SW | 15/31 SW | 12/25 SW | 8/18 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 5/0 | 6/0 | 6/-1 | 5/-2 | 6/-1 | 6/-1 | 5/-1 | 4/-2 | 1/-5 |
| **900** | 7/3 | 7/3 | 7/2 | 7/2 | 8/3 | 8/2 | 7/2 | 6/1 | 3/-2 |
| **600** | 9/6 | 9/6 | 7/5 | 9/5 | 10/6 | 10/6 | 9/6 | 8/5 | 5/2 |
| **300** | 10/9 | 9/8 | 9/8 | 12/9 | 13/10 | 13/10 | 12/9 | 11/9 | 8/6 |
| **Glen** | 10/9 | 10/9 | 10/9 | 12/11 | 14/11 | 14/11 | 13/10 | 12/10 | 10/8 |
| **Freezing Level*** | 2300m | 2100m | 2100m | 2300m | 2400m | 2400m | 2400m | 1700m | 1200m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**

Severe Gale force gusts are possible on higher tops particularly when the front moves through. A marked change to a colder feel from late afternoon and a noticeable wind chill overnight.

**Forecast for Wednesday 23 Sep 2020**

**Weather:** A dry day with long sunny intervals, a few lighter showers are possible however these will be generally confined to more northerly ranges. Feeling fresher than previous days.

**Maximum wind:** Northwesterly 15-20mph becoming southerly 5-10mph later.

**Chance of cloud free mountain/hill tops above 800m:** 90% chance of clear tops, perhaps some scattered cloud around the tops in any showers.

**Visibility:** Mainly good or very good with excellent views possible.

**Temperature:** **Glens:** Plus 4 rising to 10 Celsius.
**At 800m:** Plus 3 Celsius.
**Freezing level:** Around the higher summits.

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